

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	("5653696").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/26 09:53
L2	7	catheter with manipulating adj portion	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/26 10:10
S2	1	("2000513235").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/11 14:33
S3	516	604/180.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:19
S4	225	604/534-535.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:21
S5	8	604/534-535.ccls. and obstruct	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/12 10:11
S6	184	604/526.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/12 10:28

## EAST Search History

S7	2	("6589227").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/23 13:24
S8	87	("3452742"   "3749086"   "3973556"   "4003369"   "4020829"   "4080706"   "4534363"   "4538622"   "4548206"   "4554929"   "4619274"   "4676249"   "4748986"   "4763647"   "4771788"   "4811743"   "4917102"   "4932419"   "4934380"   "4940062"   "4994069"   "5040543"   "5069217"   "5108407"   "5122136"   "5131406"   "5144959"   "5171383"   "5178158"   "5184621"   "5184627"   "5211636"   "5217484"   "5234003"   "5234437"   "5238004"   "5243996"   "5250071"   "5253653"   "5259393"   "5345945"   "5353808"   "5354295"   "5365942"   "5373619"   "5376083"   "5386828"   "5411476"   "5419339"   "5460187"   "5488959"   "5546948"   "5605162"   "5643278"   "5645064"   "5662622"   "5682894"   "5690666"   "5695483"   "5702373"   "5720300"   "5725534"   "5733400"   "5759161"   "5788654"   "5800455"   "5840046"   "5843050"   "5851203"   "5865768"   "5891055"   "5916143"   "5957940"   "5984877"   "5993424"   "6139511"   "6142975"   "6159206"   "6306124"   "6348041"   "6383146"   "6458092"   "9537917"   "9538066").PN. OR ("6589227"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/12 10:32
S9	9	("20030069522"   "4932419"   "5373619"   "5376083"   "5840046"   "5932035"   "5984877"   "6436056"   "6589227").PN. OR ("7117703").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/12 10:37

## EAST Search History

S10	2	("6494875").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/23 13:24
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## EAST Search History

S11	137	( "2845959"   "2978787"   "2990605"   "3029819"   "3096560"   "3142067"   "3397699"   "3657744"   "3908662"   "3945052"   "4041931"   "4047252"   "4061134"   "4108161"   "4140126"   "4193137"   "4202349"   "4214587"   "4517687"   "4560374"   "4562596"   "4577631"   "4617932"   "4652263"   "4693249"   "4728328"   "4732152"   "4739762"   "4774949"   "4787899"   "4793348"   "4795458"   "4795465"   "4817624"   "4830003"   "4872874"   "4878906"   "4892539"   "4969890"   "4969896"   "4994071"   "5026377"   "5047050"   "5064435"   "5104399"   "5108424"   "5127919"   "5156619"   "5178630"   "5178634"   "5197976"   "5197977"   "5197978"   "5222971"   "5226913"   "5234457"   "5304220"   "5316023"   "5360443"   "5443497"   "5443498"   "5456712"   "5507769"   "5522880"   "5527355"   "5562724"   "5562726"   "5571167"   "5571170"   "5571171"   "5571173"   "5575817"   "5578071"   "5578072"   "5591228"   "5591229"   "5603721"   "5609627"   "5613980"   "5617878"   "5628783"   "5639278"   "5643340"   "5669924"   "5676696"   "5676697"   "5683450"   "5683452"   "5683453"   "5693084"   "5693086"   "5693087"   "5693088"   "5695517"   "5709713"   "5713363"   "5713917"   "5718724"   "5720735"   "5749825"   "5755734"   "5755735"   "5755771"   "5776180"   "5782906"   "5800508"   "5800520"   "5827320"   "5893887"   "5895407"   "5916234"   "5916263"   "5919225"   "5921995"   "5938696"   "5954693"   "5972017"   "5976155"   "6030413"   "6030414"   "6030415"   "6033434"   "6033435"   "6039754"   "6048361").PN. OR ("6051020"   "6096073"   "6165195"   "D376011").PN. OR ("6494875").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/23 13:24
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## EAST Search History

S12	21	knife adj edge with flexible adj tube	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 13:42
S13	1168	kato-osamu.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 13:44
S14	5	kato-osamu.in. and blade	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 13:45
S15	150	ozawa-shinji.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 13:47
S16	160	kato-tomihisa.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 13:47
S17	491	hollow with knife adj edge	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 14:17
S18	550	knife adj edge with coil	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 14:18

## EAST Search History

S19	10	knife adj edge with coil with hollow	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 14:20
S20	166	klint.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 14:20
S21	2	("5653696").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/24 08:51
S22	28	("4979939"   "5047040"   "5078723").PN. OR ("5653696"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/24 08:55
S23	4	("4,445,509").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/24 10:59
S24	44	604/164.03.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/24 11:00
S25	90	604/534.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/24 11:04

## EAST Search History

S26	171	604/535-536.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/24 11:05
S27	1899	604/523.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/24 11:05
S28	295	604/523.ccls. and multi	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/24 11:18
S29	238	604/525.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/24 11:18

## EAST Search History

S30	164	("4580568"   "4649922"   "4699611"   "4732152"   "4733665"   "4739762"   "4771773"   "4776337"   "4830003"   "4913141"   "5007914"   "5019085"   "5026377"   "5037427"   "5078720"   "5201757"   "5342300"   "5344426"   "5372600"   "5391172"   "5407432"   "5409495"   "5411507"   "5415664"   "5443477"   "5453090"   "5456694"   "5458615"   "5464408"   "5464449"   "5476505"   "5478349"   "5480423"   "5484444"   "5507768"   "5507770"   "5522883"   "5534007"   "5540712"   "5545209"   "5569296"   "5571114"   "5571135"   "5571168"   "5591196"   "5591197"   "5591226"   "5593412"   "5601600"   "5603698"   "5607466"   "5618300"   "5628754"   "5643278"   "5669880"   "5683451"   "5690643"   "5690644"   "5695498"   "5697948"   "5702418"   "5707376"   "5709701"   "5709703"   "5713907"   "5733267"   "5735859"   "5746763"   "5746765"   "5749880"   "5755722"   "5772669"   "5776140"   "5776141"   "5776142"   "5782855"   "5788707"   "5792144"   "5800517"   "5810871"   "5814062"   "5824036"   "5824055"   "5836965"   "5836967"   "5843090"   "5843092"   "5846247"   "5851210"   "5860998"   "5868755"   "5873906"   "5879324"   "5891154"   "5893867"   "5902317"   "5902333"   "5906619"   "5910145"   "5911715"   "5919204"   "5919225"   "5928246"   "5928248"   "5944726"   "5951569"   "5957930"   "5968052"   "5968053"   "5976153"   "5980530"   "5980533"   "5989280"   "6004328"   "6004347"   "6007543"   "6015429"   "6019777"   "6019778"   "6027510"   "6033413"   "6042588"   "6045557"   "6068634"   "6070589").PN. OR ("6077273"   "6077295"   "6093194"   "6096027"   "6096045"   "6106530"   "6108886"   "6113608"   "6117140"   "6120522"   "6123720"   "6123723"   "6126685"   "6132471"   "6136006"	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/24 14:23
7/26/2007 10:18:03 AM		"6136011"   "6139572"   "6143016"   "6143021"   "6146389"   "6146415"   "6152944"   "6159229"				Page 8

## EAST Search History

S31	800	inner with outer with coiled with tube	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/24 14:23
S32	10	inner with outer with coiled with tube with catheter	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/24 14:30
S33	325	inner with outer with coil with catheter	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/24 14:42
S34	184	604/526.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/24 14:42
S35	117	("3416531"   "4706670"   "4817613"   "4838268").PN. OR ("5176661").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/24 15:26
S36	117	("3416531"   "4706670"   "4817613"   "4838268").PN. OR ("5176661").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/25 16:47
S37	1763	623/1.11.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/25 16:50
S38	112	623/1.11.ccls. and pull adj back	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/25 17:11
S39	2	("6375676").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/25 17:11